Vimium

Vim keys for browsers

START HERE

`j` / `k`
Scroll down / up

`x` / `X`
Close / restore tab

`f`
Click a link by its hint

`H` / `L`
Back / forward

`o`
Open URL, bookmark, history

`/`
Find on page

`T`
Search open tabs

`?`
Show all keys

Normal browse | **Insert** keys go to page (`i` →) | **Normal** | (`Esc` →) **Visual** select text (`v` →)

CONCEPTS

Keys work in normal mode on any web page. i passes every key to the page until Esc; Esc also cancels a half-typed command.

A count repeats a command: 5t opens five tabs, 3K moves three tabs right.

Keys are mostly plain letters, the same on every OS. Alt is Option on macOS.

Browsers block extensions on chrome:// and about: pages, the web store and the PDF viewer; use browser shortcuts there.

SCROLLING

`j` / `k` Scroll down / up
Hold the key to scroll smoothly.

`d` / `u` Half page down / up
No Ctrl, unlike vim.

`gg` / `G` Top / bottom of page

`h` / `l` Scroll left / right

`zH` / `zL`
Scroll fully left / right

`Ctrl` + `e` / `Ctrl` + `y`
Scroll down / up

`zi` / `zo` Zoom in / out

`z0` Reset zoom

`gf` Focus next frame
The focused frame flashes; scrolling then applies to it.

`gF` Focus main frame

LINKS & HISTORY

`f` Open link in current tab
Type the hint letters; typing them uppercase opens a new tab.

`F` Open link in new tab

`yf` Copy a link's URL

`Alt` + `f`
Open several links in new tabs
Hints come back after each pick; Esc ends.

`Space`
Rotate overlapping hints (hint mode)

`]]` / `[[`
Follow next / previous link
Finds links labelled next or > on paginated sites.

LINKS & HISTORY (cont.)

`H` / `L`
Back / forward in history

`gu` Go up one URL level

`gU` Go to the site root

Filtered hints (options page) label links with digits but let you type the link text instead; Enter picks the highlighted one.

PAGE & CLIPBOARD

`r` Reload page

`R`
Hard reload, skip the cache

`yy` Copy current URL

`p`
Open clipboard URL or search here

`P`
Open clipboard URL in new tab

`gs` View page source
Vimium does not run in the source tab.

FIND

`/` Find on page
Enter keeps the match, Esc cancels; Up / Down recall old queries.

`n` / `N` Next / previous match

`*` / `#`
Find selected text forward / backward

Smartcase: lowercase queries ignore case, any capital makes them exact. Add \r to treat the query as a regex: /t.st\r

VOMNIBAR

`o`
Open URL, bookmark or history entry
Type a phrase to search with the default engine.

`O` Same, in a new tab

`b` / `B`
Open bookmark / in new tab

`T` Search open tabs
Sorted by recency: T Enter returns to the last tab.

VOMNIBAR (cont.)

`ge` / `gE`
Edit current URL / in new tab

`Tab` / `Shift` + `Tab`
Next / previous suggestion

`Ctrl` + `j` / `Ctrl` + `k`
Next / previous suggestion

`Shift` + `Enter`
Open selection in new tab

`Ctrl` + `Enter`
Copy selected URL into the box to edit

Define search-engine keywords on the options page, then type keyword, space, query in the Vomnibar. w is predefined: o w vim searches Wikipedia.

TABS

`t` New tab

`x` Close tab

`X` Restore closed tab
Repeat to bring back older tabs.

`J` / `K` Tab to the left / right

`gT` / `gt`
Tab to the left / right (vim style)

`^` Previously visited tab

`g0` / `g$` First / last tab
With a count: 3g0 goes to the third tab.

`yt` Duplicate tab

`<<` / `>>` Move tab left / right

`W`
Move tab to a new window

`Alt` + `p` Pin / unpin tab

`Alt` + `m` Mute / unmute tab

MODES & MARKS

`?` Show help with every key
Links to the options page too.

`i`
Insert mode: keys go to the page

`Esc` Back to normal mode

`gi` Focus first text input
2gi picks the second; Tab cycles inputs.

`v` Visual mode: select text
Moves like vim: h j k l w b e, with counts.

MODES & MARKS (cont.)

`V` Visual line mode

`y`
Copy selection (visual mode)

`m` › *<a-z>*
Set mark on this page
Capital letter: global mark, reachable from any tab.

`` ` `` › *<a-z>* Jump to mark

`` ` `` › `` ` ``
Back to position before last jump
Jumps are gg, G, n, N, / and marks.

CUSTOMIZE

Options page: open it from the ? help dialog or the extension's entry on the browser's extensions page.

`map <key> <command>`
Bind a key to a command
Write keys as <c-x>, <a-x>, <m-x>; capitals mean Shift.

`unmap <key>`
Give a key back to the browser

`unmapAll`
Drop every default binding

`mapkey <from> <to>`
Translate one key to another

Exclusion rules take a URL pattern and pass keys. Empty pass keys turn Vimium off on that site; listed keys go to the page. The toolbar icon edits the rule for the current site.

RECIPES

Use Gmail's own keys

```
# Gmail ships excluded; add
pass
# keys to its rule in Options:
https?://mail.google.com/*
?jkpxercgils#ud/
# all other keys stay Vimium
```

Search engine on one key

```
# Search engines (%s = query)
d: https://duckduckgo.com/?q=%s
# Custom key mappings
map s Vomnibar.activate
keyword=d
```

Back/forward on h/l

```
map h goBack
map l goForward
map H scrollLeft
map L scrollRight
```

Pass a key to the page

```
map <c-]> passNextKey
# Ctrl+] Esc: page gets Esc
map \ passNextKey normal
# \ x: Vimium runs x anyway
```